Docket No.: NL021294US Customer No. 000024737

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

WILLEM MARIE COENE ET AL. Confirmation No. 8414

Serial No.: 10/537.880 Group Art Unit: 2627

Filed: June 7, 2005 Examiner: Christopher Ray Lamb

For: BIT DETECTOR HAVING PARTITIONED PHOTO DETECTOR

Response to Office Action

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Examiner:

In response to the Office Action mailed March 13, 2009, please amend the above-identified application as follows:

Amendments to the Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.